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Ecological Regulation of Forest and Grassland Pests

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Deadline for manuscript submissions: **31 January 2025**

Message from the Guest Editors

Dear Colleagues,

Forest and grassland are the most important nature component, playing an important role in balancing the whole ecosystem. Forest and grassland pests cause huge losses can affect the whole ecosystem; however, the situation might worsen with the application of chemical pesticides to control them. Therefore, controlling forest and grassland pests by means of ecological regulation is expected to maintain a healthy ecosystem.

The scope of this Special Issue includes the ecological regulation of forest and grassland pests via sustainable IPM, chemical ecology, biological control, biotechnique, biodiversity and pest control, forest management, AI-based control, and other modern approaches. The topics of pure chemical pesticides or chemically based IPM have been excluded.

Specialsue

We look forward to receiving your contributions.



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